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NOTICE OF ALLOWANCE AND FEE(S) DUE

324 7590 06/23/2009

JoAnn Villamizar Ciba Corporation/Patent Department 540 White Plains Road P.O. Box 2005

Tarrytown, NY 10591

EXAMINER
HRUSKOCI, PETER A
ART UNIT PAPER NUMBER

1797 DATE MAILED: 06/23/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/587,582	07/28/2006	Jonathan Hughes	WW/3-22353/A/PCT	9664		
TITLE OF INVENTION: PRODUCTION OF A FERMENTATION PRODUCT						

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 09/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected	form should be used for correspondence includir d below or directed oth	or transmitting the IS og the Patent, advance nerwise in Block 1, by	SUE FEE and PUBLICAT orders and notification of (a) specifying a new corre	TON FEE (if requiremaintenance fees was spondence address;	red). I ill be and/or	Hocks 1 through 5 sh mailed to the current (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
JoAnn Villamiz Ciba Corporation 540 White Plains	/Patent Departmen			Cont	ificate	of Moiling on Trans	
P.O. Box 2005 Tarrytown, NY 1	0501						(Depositor's name)
ranytown, ivi i	0.591						(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	t I	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/587,582	07/28/2006		Jonathan Hughes		ww	//3-22353/A/PCT	9664
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	09/23/2009
EXAMI	NER	ART UNIT	CLASS-SUBCLASS	1			
HRUSKOCI, PETER A		1797	210-710000	•			
"Fee Address" indic PTO/SB/47; Rev 03-03 Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.II. Comp	" Indication form ed. Use of a Custome A TO BE PRINTED O	registered attorney or 2 registered patent atte listed, no name will be N THE PATENT (print or ty ee data will appear on the p OT a substitute for filing an	wely, le firm (having as a agent) and the name rmeys or agents. If r printed. pe) patent. If an assigne assignment.	memb s of u no nam	er a 2er to e is 3entified below, the do	ocument has been filed for
4a. The following fee(s) a	ate assignee category or re submitted: o small entity discount p		(B) RESIDENCE: (CIT' printed on the patent): 4b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb	Individual Coase first reapply an	rporati y pr ev is atta	on or other private gro iously paid issue fee s	shown above)
			overpayment, to Dep	osit Account Numbe	r	(enclose a	extra copy of this form).
	SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lor				
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeords of the United Sta	uired) will not be acce tes Patent and Tradem	oted from anyone other than ark Office.	the applicant; a regis	stered a	ittorney or agent; or th	e assignee or other party in
Authorized Signature _				Date			
Typed or printed name				Registration N			
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DC .3-1450.	FR 1.311. The inform U.S.C. 122 and 37 CI USPTO. Time will v rden, should be sent to O NOT SEND FEES O	ntion is required to obtain or R 1.14. This collection is es ary depending upon the indi- the Chief Information Offic R COMPLETED FORMS T	retain a benefit by the timated to take 12 n vidual case. Any co- er, U.S. Patent and ' O THIS ADDRESS.	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depa D TO: Commissioner I	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450.

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APPLICATION NO.	1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION	
10/587,582	07/28/2006		Jonathan Hughes	WW/3-22353/A/PCT	9664
324	7590	06/23/2009		EXAMINER	
JoAnn Villam	JoAnn Villamizar			HRUSKOCI, PETER A	
Ciba Corporation	Ciba Corporation/Patent Department			ART UNIT	PAPER NUMBER
540 White Plains Road P.O. Box 2005			1797 DATE MAILED: 06/23/2009		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 132 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 132 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/587,582	HUGHES ET AL.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	/Peter A. Hruskoci/	1797	
All Participants:	Status of Application:	_	
(1) /Peter A. Hruskoci/.	(3)		
(2) Shiela A. Loggins.	(4)		
Date of Interview: <u>17 June 2009</u>	Time:		
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applic Exhibit Shown or Demonstrated: ☐ Yes If Yes, provide a brief description:	cant's representative)		
Part I.			
Rejection(s) discussed: Prior Art Rejections as stated in the prior Office action dated 2/	25/09		
Claims discussed: All			
Prior art documents discussed: Prior Art of Record			
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENI It was agreed to amend claim 1 and cancel claim 5 as shown in art of record in view of page 9 lines 1-15, and the test results si	the Examiner's Amendment to pat	entably distinguish over the prior	
Part III.			
It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. To of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summa	he examiner will provide a written record of the substance of the	en summary of the substance interview, since the interview	
/Peter A. Hruskoci/ Primary Examiner, Art Unit 1797	(Applicant/Applicant's Representat	ive Signature – if appropriate)	
		S FF -F -7	